

General Information & Applications

Pentadecor® 3D laminate film with Antimicrobial Lacquer

Pentadecor® 3D laminate film with Antimicrobial lacquer (AM) was developed for high touch surfaces in settings where infection control is a concern. Pentadecor® 3DL film with AM incorporates a Silver Ion additive into the top coating which gives the film its antimicrobial properties.

As with all 3D laminates from Klöckner Pentaplast and SSI, Pentadecor® 3DL film with AM is made from the highest quality materials. Pentadecor® 3DL film with AM is 100% rigid film and is free of plasticizers, phthalates, and lead.

Like all Pentadecor® 3D laminate films, Pentadecor® 3DL film with AM will form seamlessly to: raised panel doors, contoured edges, serpentine shapes, and through-bored designs with striking beauty and infection control.

Stocked Pentadecor® 3DL film with AM material are available in full or cut-to-length rolls with same day shipping. Custom designs and color matching are available in a timely fashion with the highest degree of accuracy. Either way, the minimums are low; cost is competitive; and performance is exceptional.

Pentadecor® 3D Laminate film with AM

Thickness range: .012"

Width: 56" / 1420mm

Roll length range: 300lm

Applications

Pentadecor® 3DL film with AM can be applied by flat lamination, membrane pressing, and vacuum forming.

Best suited for the following applications:

- Healthcare & commercial cabinetry
- Institutional furniture for hospitals, nursing homes, clinics, dental offices and schools
- Medical furniture & components
- Moldings & decorative accents

